



Microsoft® Bluetooth® Notebook Mouse 5000

Technical Data Sheet

Version Information

Product Name	Microsoft® Bluetooth® Notebook Mouse 5000
Product Version	Microsoft Bluetooth Notebook Mouse 5000 v1.0
Mouse Version	Microsoft Bluetooth Notebook Mouse 5000 v1.0
Product Dimensions	
Mouse Length	3.61 inches (91.8 millimeters)
Mouse Width	2.23 inches (56.7 millimeters)
Mouse Depth/Height	1.50 inches (38.1 millimeters)
Mouse Weight	3.10 ounces (88 grams) includes 2 AAA alkaline batteries; typical battery weight may vary

Compatibility and Localization

Interface	Bluetooth Compatible
Operating Systems	<ul style="list-style-type: none"> • Microsoft Windows® Vista® and Windows XP with Service Pack 2 • Mac OS X v10.2.6-10.5
Top-line System Requirements	<p>For a Microsoft Windows-based PC:</p> <ul style="list-style-type: none"> • Requires a PC that meets the requirements for and has installed one of these operating systems: Microsoft Windows Vista or Windows XP with Service Pack 2 • Computer enabled with Bluetooth wireless technology <p>For a Macintosh PC:</p> <ul style="list-style-type: none"> • Mac OS X v10.2.6-10.5 • Computer enabled with Bluetooth wireless technology
Compatibility Logos	<ul style="list-style-type: none"> • Certified for Microsoft Windows Vista • Bluetooth Qualified Product • Mac logo • Universal Mac logo
Software Version	No software required

Product Feature Performance

Mouse Button Features	4 buttons including scroll wheel button
Right & Left Button Life	3,000,000 actuations at no more than 4 actuations per second
Side Button Life	1,000,000 actuations at no more than 4 actuations per second
Wheel Button Life	350,000 actuations at no more than 4 actuations per second
Mouse Scrolling Features	Vertical scroll wheel
Wheel Vertical Scrolling Life	100,000 revolutions (away from user) at no more than 60 rotations per minute
Storage Temperature & Humidity	-40 °F (-40 °C) to 140 °F (60 °C) at <5% to 65% relative humidity (non-condensing)
Operating Temperature & Humidity	32 °F (0 °C) to 104 °F (40 °C) at <5% to 80% relative humidity (non-condensing)

Tracking Technology

Mouse Tracking System	Microsoft-proprietary high definition laser technology
Imaging Rate	Dynamically adaptable to 6000 frames per second
X-Y Resolution	1000 points per inch (39.4 points per millimeter)
Tracking Speed	Up to 20 inches (508 millimeters) per second

Wireless Technology

Wireless Platform	Bluetooth 2.0
Wireless Frequency	2.4 GHz frequency range
Wireless Range	32.8 feet (10 meters) typical Note: RF range is affected by many factors, such as nearby metallic objects and relative positioning of the mouse and receiver.

Power Requirements

Battery Type and Quantity	2 AAA alkaline batteries (included)
Battery Life	3 months typical

Certification Information

Country of Manufacture	People's Republic of China (PRC)
ISO 9002 Qualified Manufacturer	Yes
FCC ID	This device complies with part 15 of the FCC Rules and Industry Canada RSS-210. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Tested to comply with FCC standards. For home and office use. Model numbers: 1077. Bluetooth Notebook Mouse 5000. FCC ID: C3K1077.
Laser Compliance	This device complies with International standard IEC 60825-1:2001-08 for a Class 1 laser product. This device also complies with 21 CFR 1040.10 and 1040.11 except for deviations pursuant to Laser Notice No. 50, dated July 26, 2001.
Agency and Regulatory Approvals	<ul style="list-style-type: none"> • FCC Declaration of Conformity (USA) • UL and cUL Notice of Approval (USA and Canada) • RSS-210 and ICES-003 data on file (Canada) • TUV-T Certificate (Germany) • GOST Certificate (Russia) • R&TTE Declaration of Conformity, Safety and EMC (European Union) • MIC Certificate (Korea) • CB Scheme Certificate (International)
Windows Hardware Quality Labs (WHQL)	ID: PENDING

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